

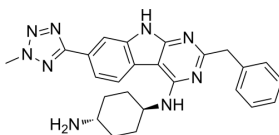
## UM171

Cat. No.: HY-12878  
CAS No.: 1448724-09-1  
Batch No.: 26057  
Chemical Name: 1,4-Cyclohexanediamine, N1-[7-(2-methyl-2H-tetrazol-5-yl)-2-(phenylmethyl)-9H-pyrimido[4,5-b]indol-4-yl]-, trans-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>25</sub>H<sub>27</sub>N<sub>9</sub>  
Molecular Weight: 453.54  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 98.14%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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